

## Education

### Montreal, QC

 McGill University

Sep. 2022 – May. 2025 (Expected)

- BSc. in Computer Science
- GPA: 3.75/4.00
- Relevant Courses: Object-Oriented Programming; Data Structures and Algorithms; Programming Languages and Paradigms

## Experience

### Full Stack Developer

 RBC

Sep. 2023 - Dec. 2023

- Contributed to the end-to-end re-platforming of online banking services by actively participating in the development of a RESTful web service and front-end application
- Participated in pen tests and conducted unit tests on developed applications
- Upgraded Spring Boot applications for existing services to improve performance and security
- Showcased the team's project to key decision-makers, contributing to the project's success from a business perspective
- Participated in agile methodologies such as Scrum, SAFe, and Kanban
- **Technologies:** NestJS, Spring Boot, Angular, Jenkins, Maven, Postman

### Full Stack Developer

 CodeJam

Oct. 2023 - Present

- Integrated a section to showcase sponsors of the CodeJam Hackathon
- Collaborated with other members of the committee to develop a registration system
- **Technologies:** React, Express.js, Sequelize

## Projects

### Crypto Bot

[GitHub](#)

- Collaborated as a team of 4 for McHacks 2023 and won the Tower Research Capital LLC. Challenge
- The NLP model was made with the OpenAI API and fine tunes an existing model
- The chatbot responds to natural language inputs from the user on various topics regarding cryptocurrency statistics
- **Technologies:** OpenAI API, Python, Flask, HTML, CSS

### Reddit Bot

[GitHub](#)

- Used the Reddit API to make a spam bot on Reddit that is ran as a Daemon
- The bot searches for comments and posts that it had not replied to and generates a randomised message
- **Technologies:** Python, Reddit API

### Wordle Game

[GitHub](#)

- Prompts for user input in the command-line to guess a five letter word that is randomised each game
- The user has five guesses, and the program outputs the color-coded user input to indicate how close they are to the solution
- **Technologies:** Python

## ★ Extracurriculars

### Girls Who Code

[Girls Who Code McGill](#)

- Gave sessions to students at Sacred Heart High School about the basics of Python
- Planned each session's activities and presentations as a team of facilitators
- **Skills:** Teamwork, Communication, Creativity

### Women in Tech

[Women in Tech](#)

## Skills and Qualifications

### Programming

Frontend: HTML • CSS • Tailwind CSS • Bootstrap • React • Angular  
Backend: Spring Boot • Flask • Express.JS • NestJS • Sequelize  
Languages: JavaScript • TypeScript • Java • C • Python • Bash